

City of Walla Walla
2021 Penrose & Alvarado IRRP
Bid Opening: 1/28/2021

ENGINEER'S ESTIMATE

BID SCHEDULE A - GENERAL ITEMS

ITEM NO.		QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	1-09.7	1	LS	Mobilization	\$75,000.00	\$75,000.00
2	1-05.4*	1	LS	Roadway Surveying	\$15,000.00	\$15,000.00
3	1-05.18*	1	LS	Record Drawings (\$1,500 minimum)	\$1,500.00	\$1,500.00
4	1-07.15(1)	1	LS	SPCC Plan	\$500.00	\$500.00
5	1-10	1	LS	Project Temporary Traffic Control	\$10,000.00	\$10,000.00
6	1-10	220	SF	Construction Signs, Class A	\$20.00	\$4,400.00
7	6-02*	50	CY	Controlled Density Fill	\$150.00	\$7,500.00
8	8-01	20	PD	ESC Lead	\$100.00	\$2,000.00
9	8-01	17	EA	Inlet Protection	\$150.00	\$2,550.00
10	8-01	175	SY	Stabilized Construction Entrance	\$10.00	\$1,750.00
11	8-02*	1	FA	Landscape and Irrigation Restoration	\$30,000.00	\$30,000.00
12	8-02*	1	LS	Tree Removal, Pruning, Cleaning, and Raising	\$40,000.00	\$40,000.00
13	8-02*	8	EA	Tree Planting	\$1,000.00	\$8,000.00
14	8-02	470	SY	Sod Installation	\$15.00	\$7,050.00
15	8-02*	100	CY	Topsoil Type A	\$40.00	\$4,000.00
BID SCHEDULE A TOTAL						\$209,250.00

BID SCHEDULE B - STREET IMPROVEMENTS

16	2-02*	1	LS	Removal of Structures and Obstructions	\$15,000.00	\$15,000.00
17	2-02*	3,003	LF	Removal of Cement Conc. Traffic Curb and Gutter	\$6.00	\$18,018.00
18	2-02*	685	SY	Removal of Cement Conc. Sidewalk	\$13.00	\$8,905.00
19	2-02*	315	SY	Removal of Cement Conc. Driveway	\$15.00	\$4,725.00
20	2-03*	2,300	CY	Roadway Excavation Incl. Haul	\$17.00	\$39,100.00
21	2-12*	5,200	SY	Construction Geotextile for Separation	\$1.50	\$7,800.00
22	4-04	2,670	TON	Crushed Surfacing Base Course	\$25.00	\$66,750.00
23	5-04*	985	TON	HMA Cl. 1/2" PG 64/28	\$110.00	\$108,350.00
24	5-04	1	DOL	Job Mix Compliance Price Adjustment	(\$1.00)	(\$1.00)
25	5-04	1	DOL	Compaction Price Adjustment	(\$1.00)	(\$1.00)
26	7-05*	12	EA	Adjust Utility Casting	\$150.00	\$1,800.00
28	8-04*	3,003	LF	Cement Conc. Traffic Curb and Gutter	\$18.00	\$54,054.00
29	8-04	110	LF	Cement Conc. Pedestrian Curb	\$25.00	\$2,750.00
30	8-13*	5	EA	Monument Case and Cover	\$500.00	\$2,500.00
31	8-06*	315	SY	Cement Conc. Driveway	\$60.00	\$18,900.00
32	8-02*	40	SY	Paver Driveway Restoration	\$80.00	\$3,200.00
33	8-14*	685	SY	Cement Conc. Sidewalk	\$50.00	\$34,250.00
34	8-14*	170	SF	Truncated Dome Warning Pad	\$30.00	\$5,100.00
35	8-21*	1	LS	Permanent Signing	\$6,500.00	\$6,500.00
36	1-04.4(1)	1	REQ'D	Minor Change	\$10,000.00	\$10,000.00
BID SCHEDULE B TOTAL						\$407,700.00

BID SCHEDULE C - WATER SYSTEM IMPROVEMENTS

ITEM NO.		QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
37	7-08*	2	EA	Dig and Verify	\$500.00	\$1,000.00
38	7-08*	125	CY	Remove and Replace Unsuitable Material	\$35.00	\$4,375.00
39	7-08*	5	EA	Unmarked Utility Encounter	\$400.00	\$2,000.00
40	7-09*	926	LF	Ductile Iron Pipe for Water Main 6 In. Diam.	\$50.00	\$46,300.00
41	7-09*	200	LB	Additional Fittings	\$5.00	\$1,000.00
42	7-14*	1	EA	Hydrant Assembly	\$5,000.00	\$5,000.00
43	7-14*	1	EA	Remove Existing Hydrant	\$500.00	\$500.00
44	7-15*	24	EA	Water Service Connection 1 In. Diam.	\$400.00	\$9,600.00
45	7-15*	560	LF	Water Service Line 1 In. Diam.	\$20.00	\$11,200.00
46	7-15*	10	EA	Relocate Existing Meter 3/4 In. Diam	\$350.00	\$3,500.00
47	1-04.4(1)	1	REQ'D	Minor Change	\$5,000.00	\$5,000.00
BID SCHEDULE C SUBTOTAL						\$89,475.00
SALES TAX @ 8.9%						\$7,963.28
TOTAL SCHEDULE C						\$97,438.28

BID SCHEDULE D - SEWER SYSTEM IMPROVEMENTS

ITEM NO.		QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
48	7-08*	3	EA	Dig and Verify	\$500.00	\$1,500.00
49	7-05	9	EA	Manhole 48 In. Diam. Type 1	\$2,250.00	\$20,250.00
50	7-05	7	EA	Remove Manhole	\$750.00	\$5,250.00
51	7-08*	1,917	LF	Shoring and Trench Safety	\$1.00	\$1,917.00
52	7-08*	950	CY	Remove and Replace Unsuitable Material	\$35.00	\$33,250.00
53	7-08*	5	EA	Unmarked Utility Encounter	\$500.00	\$2,500.00
54	7-17	716	LF	PVC Sanitary Sewer Pipe 15 In. Diam.	\$75.00	\$53,700.00
55	7-17	36	LF	PVC Sanitary Sewer Pipe 10 In. Diam.	\$55.00	\$1,980.00
56	7-17	511	LF	PVC Sanitary Sewer Pipe 8 In. Diam.	\$50.00	\$25,550.00
57	7-17*	654	LF	PVC Sanitary Sewer Pipe 4 In. Diam.	\$40.00	\$26,160.00
58	7-17*	1	LS	Existing Sewer Flow Bypass System	\$7,500.00	\$7,500.00
59	7-18*	30	EA	Sewer Service Line Connection	\$250.00	\$7,500.00
60	7-19	28	EA	Sewer Cleanout	\$200.00	\$5,600.00
61	7-19*	10	EA	Cast Iron Cleanout Casting	\$150.00	\$1,500.00
62	1-04.4(1)	1	REQ'D	Minor Change	\$5,000.00	\$5,000.00
BID SCHEDULE D SUBTOTAL						\$199,157.00
SALES TAX @ 8.9%						\$17,724.97
TOTAL SCHEDULE D						\$216,881.97

BID SCHEDULE E - STORM SYSTEM IMPROVEMENTS

ITEM NO.		QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
63	7-04	176	LF	PVC Storm Sewer Pipe, 10 In. Diam.	\$45.00	\$7,920.00
64	7-04	164	LF	Ductile Iron Storm Sewer Pipe, 10 In. Diam.	\$65.00	\$10,660.00
65	7-04	210	LF	PVC Storm Sewer Pipe, 15 In. Diam.	\$65.00	\$13,650.00
66	7-04*	64	LF	Ductile Iron Storm Sewer Pipe, 20 In. Diam.	\$50.00	\$3,200.00
67	7-05	2	EA	Manhole 48 In. Diam. Type 1	\$3,500.00	\$7,000.00
68	7-05*	1	EA	Manhole 60 In. Diam. Type 1	\$5,000.00	\$5,000.00
69	7-05	100	SF	Culvert Headwall	\$115.00	\$11,500.00
70	7-05*	1	EA	Infiltration Gallery 8'x40'	\$8,000.00	\$8,000.00
71	7-05	1	EA	Remove Manhole/Drywell	\$750.00	\$750.00
72	7-05	12	EA	Catch Basin Type 1	\$1,500.00	\$18,000.00
74	7-08*	614	LF	Shoring and Trench Safety	\$1.75	\$1,074.50
75	7-08*	185	CY	Remove and Replace Unsuitable Material	\$45.00	\$8,325.00
76	7-17*	1	LS	Existing Storm Flow Bypass System	\$10,000.00	\$10,000.00
77	1-04.4(1)	1	REQ'D	Minor Change	\$5,000.00	\$5,000.00
TOTAL SCHEDULE E						\$110,079.50

TOTAL OF SCHEDULE A - E	\$1,041,349.75
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Low Bidder
POW CONTRACTING

Schedule A	
UNIT PRICE	TOTAL PRICE
\$92,850.00	\$92,850.00
\$25,000.00	\$25,000.00
\$1,500.00	\$1,500.00
\$2,000.00	\$2,000.00
\$10,000.00	\$10,000.00
\$10.00	\$2,200.00
\$100.00	\$5,000.00
\$50.00	\$1,000.00
\$25.00	\$425.00
\$30.00	\$5,250.00
\$30,000.00	\$30,000.00
\$48,000.00	\$48,000.00
\$575.00	\$4,600.00
\$8.00	\$3,760.00
\$30.00	\$3,000.00
	\$234,585.00

Schedule B	
UNIT PRICE	TOTAL PRICE
\$25,000.00	\$25,000.00
\$5.50	\$16,516.50
\$10.00	\$6,850.00
\$10.00	\$3,150.00
\$12.00	\$27,600.00
\$1.25	\$6,500.00
\$21.00	\$56,070.00
\$88.00	\$86,680.00
(\$1.00)	(\$1.00)
(\$1.00)	(\$1.00)
\$500.00	\$6,000.00
\$14.00	\$42,042.00
\$15.00	\$1,650.00
\$1,000.00	\$5,000.00
\$65.00	\$20,475.00
\$150.00	\$6,000.00
\$60.00	\$41,100.00
\$25.00	\$4,250.00
\$3,500.00	\$3,500.00
\$10,000.00	\$10,000.00
	\$368,381.50

Schedule C	
UNIT PRICE	TOTAL PRICE
\$250.00	\$500.00
\$30.00	\$3,750.00
\$500.00	\$2,500.00
\$30.00	\$27,780.00
\$4.00	\$800.00
\$5,500.00	\$5,500.00
\$250.00	\$250.00
\$500.00	\$12,000.00
\$15.00	\$8,400.00
\$900.00	\$9,000.00
\$5,000.00	\$5,000.00
	\$75,480.00
8.9%	\$6,717.72
	\$82,197.72

Schedule D	
UNIT PRICE	TOTAL PRICE
\$250.00	\$750.00
\$3,500.00	\$31,500.00
\$250.00	\$1,750.00
\$0.25	\$479.25
\$30.00	\$28,500.00
\$500.00	\$2,500.00
\$50.00	\$35,800.00
\$100.00	\$3,600.00
\$38.00	\$19,418.00
\$25.00	\$16,350.00
\$5,000.00	\$5,000.00
\$750.00	\$22,500.00
\$550.00	\$15,400.00
\$75.00	\$750.00
\$5,000.00	\$5,000.00
	\$189,297.25
8.9%	\$16,847.46
	\$206,144.71

Schedule E	
UNIT PRICE	TOTAL PRICE
\$36.00	\$6,336.00
\$56.00	\$9,184.00
\$45.00	\$9,450.00
\$30.00	\$1,920.00
\$4,500.00	\$9,000.00
\$7,500.00	\$7,500.00
\$80.00	\$8,000.00
\$12,500.00	\$12,500.00
\$300.00	\$300.00
\$1,325.00	\$15,900.00
\$0.25	\$153.50
\$30.00	\$5,550.00
\$1,000.00	\$1,000.00
\$5,000.00	\$5,000.00
	\$91,793.50

Total All	\$983,102.43
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2nd Low Bidder
PREMIER EXCAVATION

Schedule A	
UNIT PRICE	TOTAL PRICE
\$33,700.00	\$33,700.00
\$23,000.00	\$23,000.00
\$5,000.00	\$5,000.00
\$500.00	\$500.00
\$10,000.00	\$10,000.00
\$20.00	\$4,400.00
\$240.00	\$12,000.00
\$100.00	\$2,000.00
\$58.24	\$990.08
\$2.86	\$500.50
\$30,000.00	\$30,000.00
\$28,000.00	\$28,000.00
\$424.20	\$3,393.60
\$17.00	\$7,990.00
\$27.20	\$2,720.00
	\$164,194.18

Schedule B	
UNIT PRICE	TOTAL PRICE
\$14,700.00	\$14,700.00
\$5.00	\$15,015.00
\$17.07	\$11,692.95
\$29.40	\$9,261.00
\$26.41	\$60,743.00
\$1.69	\$8,788.00
\$22.30	\$59,541.00
\$86.00	\$84,710.00
(\$1.00)	(\$1.00)
(\$1.00)	(\$1.00)
\$250.00	\$3,000.00
\$13.60	\$40,840.80
\$19.00	\$2,090.00
\$400.00	\$2,000.00
\$69.00	\$21,735.00
\$51.25	\$2,050.00
\$72.63	\$49,751.55
\$25.00	\$4,250.00
\$4,500.00	\$4,500.00
\$10,000.00	\$10,000.00
	\$404,666.30

Schedule C	
UNIT PRICE	TOTAL PRICE
\$250.00	\$500.00
\$28.00	\$3,500.00
\$300.00	\$1,500.00
\$55.06	\$50,985.56
\$9.00	\$1,800.00
\$6,520.00	\$6,520.00
\$1,275.00	\$1,275.00
\$483.33	\$11,599.92
\$18.43	\$10,320.80
\$1,126.10	\$11,261.00
\$5,000.00	\$5,000.00
	\$104,262.28
8.9%	\$9,279.34
	\$113,541.62

Schedule D	
UNIT PRICE	TOTAL PRICE
\$400.00	\$1,200.00
\$2,984.89	\$26,864.01
\$764.29	\$5,350.03
\$1.00	\$1,917.00
\$26.00	\$24,700.00
\$300.00	\$1,500.00
\$76.23	\$54,580.68
\$72.50	\$2,610.00
\$51.06	\$26,091.66
\$28.26	\$18,482.04
\$10,000.00	\$10,000.00
\$516.67	\$15,500.10
\$195.36	\$5,470.08
\$141.50	\$1,415.00
\$5,000.00	\$5,000.00
	\$200,680.60
8.9%	\$17,860.57
	\$218,541.17

Schedule E	
UNIT PRICE	TOTAL PRICE
\$54.27	\$9,551.52
\$91.40	\$14,989.60
\$59.71	\$12,539.10
\$73.91	\$4,730.24
\$2,911.00	\$5,822.00
\$4,100.00	\$4,100.00
\$89.30	\$8,930.00
\$5,450.00	\$5,450.00
\$2,000.00	\$2,000.00
\$1,455.00	\$17,460.00
\$1.00	\$614.00
\$21.41	\$3,960.85
\$5,200.00	\$5,200.00
\$5,000.00	\$5,000.00
	\$100,347.31

Total All	\$1,001,290.59
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3rd Low Bidder
CULBERT CONSTRUCTION

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